

Jefferson County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ Jefferson County ■ Rest of State (ROS) = New York State excluding New York City

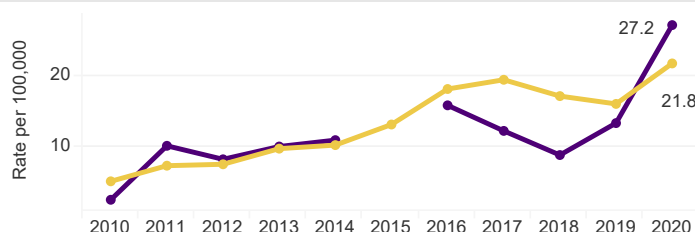
Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable.

❖ Opioid overdose deaths in Jefferson County in 2020: 31

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Jefferson	12.3	8.9	13.4	27.2 ▲
(ROS)	19.5	17.2	16.1	21.8 ▲



▲ ❖ In 2020, the Jefferson County opioid overdose death rate was higher than the Rest of State.

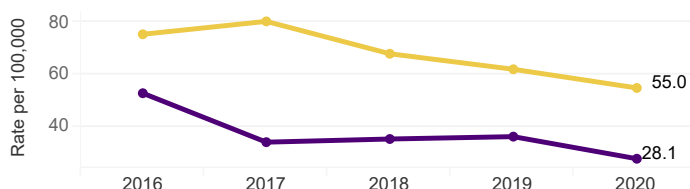
▲ ❖ Between 2017 and 2020, the rate of opioid overdose deaths increased in Jefferson County.

Opioid Emergency Department (ED) Visits, 2016-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fopioid_dashboard&p=it&ind_id=op53 and
<https://www.health.ny.gov/statistics/opioid/>
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020
Jefferson	34.4	35.6	36.5	28.1 ▼
(ROS)	80.3	68.0	62.1	55.0 ▼



▼ ❖ In 2020, the Jefferson County opioid ED visit rate was lower than the Rest of State.

▼ ❖ Between 2017 and 2020, the rate of opioid ED visits decreased in Jefferson County.

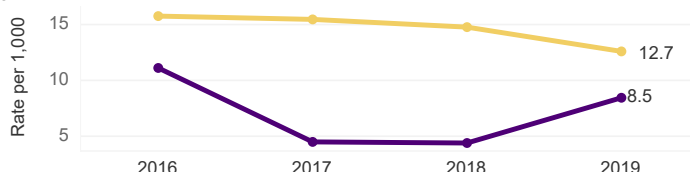
Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op34
 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖ Neonatal Withdrawal Symptom Discharges in Jefferson County in 2019: 15

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

County to Rest of State	2017	2018	2019
Jefferson	4.5*	4.4*	8.5 ▲
(ROS)	15.6	14.9	12.7 ▼



▼ ❖ In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Jefferson County was lower than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

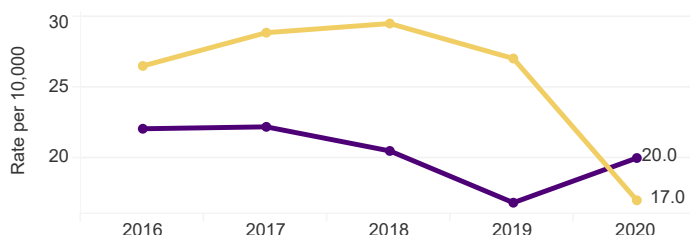
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets:
<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

Drug Arrests

County	2016	2017	2018	2019	2020
Jefferson	250	252	230	185	216 ▼

Drug Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020
Jefferson	22.1	22.2	20.5	16.8	20.0 ▼
(ROS)	26.5	28.9	29.6	27.1	17.0 ▼



▲ ❖ In 2020, the Jefferson County Drug Arrest Rate was higher than the Rest of State.

▼ ❖ Between 2016 and 2020, Jefferson County saw a decrease in the rate of drug arrests.

Jefferson County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS

■ Jefferson County ■ Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle

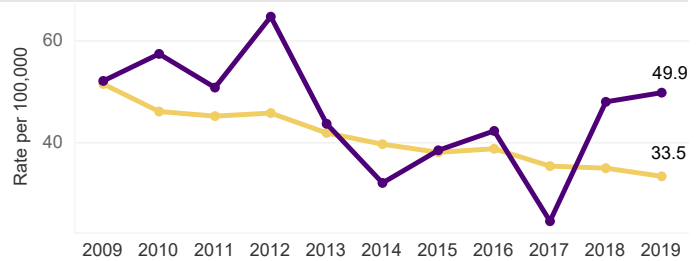
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

County	2017	2018	2019
Jefferson	28	54	56 ▲

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

County to Rest of State	2017	2018	2019
Jefferson	24.7	48.1	49.9 ▲
(ROS)	35.5	35.1	33.5 ▼



▲ ❖ In 2019, the Jefferson County Alcohol Related Motor Vehicle Injuries and Death Rate was higher than the Rest of State.

▲ ❖ Between 2017 and 2019, Jefferson County saw an increase in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/quest?_program=EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle

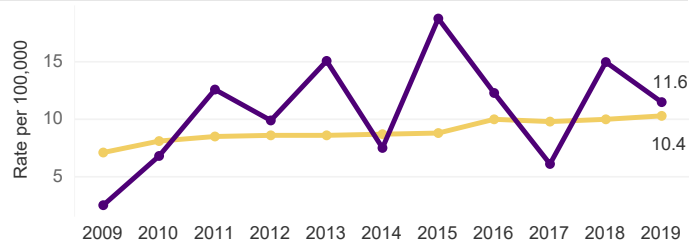
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Cirrhosis Deaths

County	2017	2018	2019
Jefferson	7	17	13 ▲

Cirrhosis Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019
Jefferson	6.2*	15.1	11.6 ▲
(ROS)	9.9	10.1	10.4 ▲



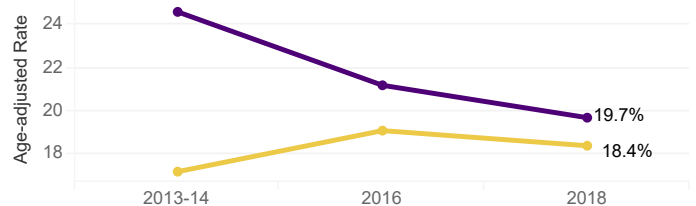
Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)

<https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n>

Binge Drinking Percentage

	2013-14	2016	2018
Jefferson	24.6	21.2	19.7 ▼
(ROS)	17.2	19.1	18.4 ▲



▲ ❖ In 2018, the rate of Adult Binge Drinking was higher in Jefferson County than the Rest of State

Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see:

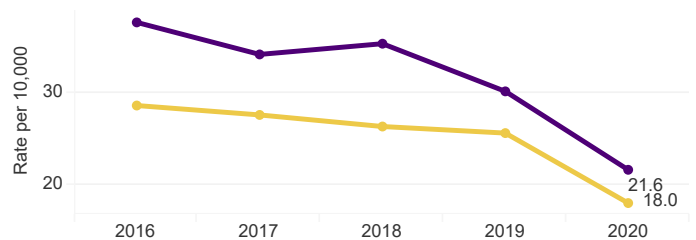
<http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm>

DWI Arrests

County	2016	2017	2018	2019	2020
Jefferson	428	389	398	333	234 ▼

DWI Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020
Jefferson	37.8	34.3	35.5	30.2	21.6 ▼
(ROS)	28.7	27.7	26.4	25.7	18.0 ▼



▲ ❖ In 2020, the Jefferson County DWI Arrest rate was higher than the Rest of State.

▼ ❖ Between 2016 and 2020, Jefferson County saw a decrease in the rate of DWI arrests.